

SPASMA SYRUP

Safe and effective bronchodilator, anti-inflammatory and immunomodulator

COMPOSITION

Each 5 ml syrup contains:

Latin Name	Conc.	Common Name	Action
Each 5 ml syrup contains:			
Powders:			
Navsar	10 mg	Navsar	Anti Asthmatic
Tankankshar Shuddha	10 mg	Tankankshar Shuddha	Mucolytic
Extract of the following:			
Adhatoda vasica Lf	250 mg	Vasa	expectorant and bronchodilator
Solanum xanthocarpum Wh.Pl.	200 mg	Kantakari	expectorant and bronchodilator
Glycyrrhiza glabra Rt.	200 mg	Yashtimadhu	expectorant antitussive, antiallergic, anti-inflammatory, antipyretic agent
Elephantopus scaber Lf.	100 mg	Gojivha	
Clerodendrum serratum Rt.	75 mg	Bharangi	possess antitussive, antiasthmatic, antipyretic
Curcuma longa Rz.	75 mg	Haridra	anti-inflammatory
Ocimum sanctum Wh.Pl.	75 mg	Tulsi	Immunomodulator
Ephedra gerardiana Wh.Pl.	75 mg	Somlata	expectorant and bronchodilator
Nardostachys jatamansi Rz.	50 mg	Jatamansi	Anxiolytic
Pistacia integerrima Gl.	25 mg	Karkatshringi	Broncho dilator
Datura metel Lf.	25 mg	Dhattur	Anti Asthmatic
Terminalia belerica Fr.	25 mg	Bibhitaki	Anti tussive
Hedychium spicatum Rz.	15 mg	Kapur kachri	Anti Asthmatic
Piper longum Fr.	15 mg	Pippali	respiratory stimulator
Piper nigrum Fr.	15 mg	Marich	antipyretic and antitussive
Abies webbiana Lf.	15 mg	Talis patra	mucolytic, antitussive and anti-inflammatory
Apamargakshar	5 mg	Apamargakshar	Anti-inflammatory

THERAPEUTIC RATIONALE

SPASMA is a natural bronchodilator, anti-inflammatory and immunomodulator.

The major ingredient *Adhatoda vasica* exerts anti-inflammatory activity equivalent to that of hydrocortisone and offers a potent anti-allergic activity. *Curcuma longa* has anti-histaminic, antiallergic, anti-inflammatory property. *Solanum xanthocarpum* exerts bronchodilator activity equivalent to that of deriphylline. *Ammonium chloride* and *Solanum xanthocarpum* have expectorant property. *Glycyrrhiza glabra* exerts anti-histaminic and anti-cholinergic action to relax airway smooth muscles. Thus, SPASMA exerts anti-inflammatory, bronchodilator, anti-cholinergic, mucolytic and antihistaminic action to reduce severity, frequency and duration of asthmatic attacks.

INDICATIONS

Bronchial asthma, bronchitis, emphysema, whooping cough, pulmonary manifestations of tropical eosinophilia.

DOSAGE

Adults: 10 to 15 ml thrice a day

Children: 5 ml thrice a day

PRESENTATION

Bottle of 200 ml

Important Ingredients	Action
Vasa, Kantakari	Bronchodilation, mucolytic
Haridra, Vasa	Anti-histaminic, anti-allergic, anti- inflammatory
Kantakari, Navsar	Expectoration
Shathi	Antimicrobial activity, relaxes bronchial smooth muscles